Notice of Allowability	Application No.	Applicant(s)
	09/870,622	BROUSSARD, SCOTT J.
	Examiner	Art Unit
	DENNIS G. BONSHOCK	2173
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to the Board decision of 3-31-08.		
2. The allowed claim(s) is/are <u>1-17</u> .		
<ul> <li>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) 🔲 including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal P	atent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	
Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date	Paper No./Mail Dat 7. ⊠ Examiner's Amendn	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.  Examiner's Stateme	nt of Reasons for Allowance
or protogreat Material	9.  Other	

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jennifer Fisher, speaking for Kevin Daffer on 7-30-08.

The application has been amended as follows:

In claim 1, replace "A system for graphical display" with -- A system stored on a computer-readable storage medium for graphical display --

## **REASONS FOR ALLOWANCE**

- 1. The following is an examiner's statement of reasons for allowance:
- 2. The examiner considered the Decision on Appeal rendered March 31, 2008 and after updated search, no other prior art of record has taught that which was presented in the claims.
- 3. Therefore, claims 1-17 are allowable.
- 4. Independent claims 1, 9, and 17 when considered as a whole, are allowable over the prior art of record (IS-SUN (Introducing Swing) and M-SUN (Mixing Heavy and Light Components)). IS-SUN teaches a system for the graphical display of an object created by an application program running under an operating system (see page 1, paragraph 1), and a graphics resource component adapted to display the object independently of the operating system (see

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page 1, paragraph 5). IS-SUN is supplemented by M-SUN which further teaches a method of implementing swing components similar to that of IS-SUN, but further teaches a Swing class that associates an object with a graphics resource component, and further displays the object, (see page 2, paragraph 2), and an ancestor component, adapted to receive events pertaining to the object and route the events to the Swing component (see page 2, paragraph 2). However, specifically the prior art of record fails to clearly teach or support the limitations of a peer component, adapted to receive events pertaining to the object and route the events to the proxy component, which associates the object with the graphics resource component and invokes methods of the graphics resource component to display the object, as stated by the Board of Patent Appeals and Interferences, in the decision mailed 3-31-2008.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DENNIS G. BONSHOCK whose telephone number is (571)272-4047. The examiner can normally be reached on Monday - Friday, 6:30 a.m. - 4:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dennis Chow can be reached on (571) 272-7767. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Dennis G. Bonshock/ Examiner, Art Unit 2173 7-30-08 dgb